I. G. .... .... I...

Attorney's Docket No. 15-769 - 4254

Patent

## UTILITY PATENT APPLICATION TRANSMITTAL

The Assistant Commissioner for Patents **BOX PATENT APPLICATION** Washington, D.C. 20231



X_	This is a request for filing a <u>new nonprovisional</u> patent application.
	This is a request for filing a patent application of pending prior U.S. Application No, filed _, now
mi ·	

The inventor(s) of the invention being claimed in this application is (are):

PAUL S. BRADLEY AND MARKUS WAWRYNIUK

The title of this application is:

## **CLUSTERING OF DATABASES HAVING MIXED DATA ATTRIBUTES**

Enclosed are:						
21	Page(s) of Specification					
8	Page(s) of 31 Claims					
<u> </u>	Page(s) of Abstract					
·4_	Sheet(s) of Drawings					
X_	Assignment of the invention to Microsoft Corporation.					
<u>X</u> -√	Assignment Cover Sheet					
X_	Declaration and Power of Attorney for Patent Application					
	Other:					
	Priority of foreign application number filed on in is claimed under 35					
	U.S.C. § 119(a) - (d).					
	The certified copy:					
	is enclosed.					
	was filed in prior application no, filed					

I hereby certify that this paper is being deposited with the U. S. Postal Service as Express Mall addressed to the Assistant Commissioner for Patents, Washington, D.C. 2006

Will Buyish

The filing fee has been calculated as shown below:

	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA (4) RATE		(5) CALCULATIONS		
CLAIMS	TOTAL CLAIMS				:		
	(37 C.F.R. § 1.16(c))	31	-20 =	11	x \$18.00 =	\$	198.00
	INDEPENDENT CLAIMS						
	(37 C.F.R. § 1.16(b))	4	-3=	1	x \$80.00 =	\$	80.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d)) + \$270.00					\$	0.00
	BASIC FEE						
	(37 C.F R. § 1.16(a))  Total of Above Calculations =			.F R. § 1.16(a))	\$	710.00	
				Calculations =	\$	988.00	
	Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).						
	TOTAL=					\$	988.00

	A verified statement to establish small entity status under 37 C.F.R. §§ 1.9, 1.27: is enclosed was filed in prior application no and such status is still proper and desired (37 C.F.R. § 1.28(a)).
X_	A check is enclosed to cover the \$988.00 filing fee.
	A check is enclosed to cover the \$ petition fee under 37 C.F.R. § 1.17.
X	A check is enclosed to cover the \$40.00 assignment recordation fee.
•	Charge Deposit Account No. 23-0630 in the amount of <u>\$</u>
	The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17, 1.21 in connection with this communication to our Deposit Account No. 23-0630.
	The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17 which may be required during the entire pendency of this application to our Deposit Account No. 23-0630.

7 \_\_\_\_X Please direct all correspondence in connection with this application to the following address:

WATTS, HOFFMANN, FISHER & HEINKE CO., L.P.A. 1100 Superior Ave., Ste. 1750 Cleveland, Ohio 44114

and please direct all telephone calls to Stephen J. Schultz at (216) 241-6700.

Respectfully submitted,

Date: June 21, 2001

Stephen J. Schultz Registration No. 29,108

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